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L Number	Hit#	Search Text	DB	Time stamp
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2	18	US-5127054.S or US-5915235.S or US-6246762.S or US-5621856.S or US-6880972.S or US-4361875.S or US-433156.S or US-5822360.S or US-4776014.S or US-6780347.S or US-5347611.S or US-4832873.S or US-5619566.S or US-6772114.S or US-5856674.S or US-5995615.S did or US-5915235.S or US-5127054.S did and @ad @pd @prad<=20011114 and (spectraS4 with whites4) same (blends5 with expands)	USPAT. US-PGPUB. EPO, JPO. DERWENT. IBM_TDB	2004/11/08 09:56
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9	9	@ad @pd @prad<=20011114 and (spectraS4 with whites4) same (blends5 with expands) same LPC	USPAT. US-PGPUB. EPO, JPO. DERWENT. IBM_TDB	2004/11/08 13:06
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1	<pre> ((((6680972"5822360"6708145"5754437"6233551" 5818945"5937000"6154484"6246760"4454882" 4776014"5680388"4333156"4361875"6092041" 4439161"4441399"6179754"5699484"5748507" 4368384"5853946"6045722"4843228"5291773" 5633761"5659432"5689378"5404377"5473631" 6035177"6215787"6215787"6034378"6242754" 5760411"4615620"RE33424"4472034"4485410" 4575246"4930116"5000529"5013916"5025168" 5321495"5428633"5489981"5896032"5982486".pn and @ad @pd @prad<=20011114) ((5915235" 5127054".pn)) and (cods4 encods4) and (while\$) same ton\$))))) </pre>	USPAT: US-PGPUB: EPO, JPO: DERWENT: IBM_TDB	2004/11/06 10:04
15	<pre> 704/ cis and (while\$) with spec\$4 same (ton\$6 not ton\$6) </pre>	USPAT: US-PGPUB: EPO, JPO: DERWENT: IBM_TDB	2004/11/06 13:07
11	<pre> 704/ cis and (while\$) with spec\$4 same (ton\$6 not ton\$6) </pre>	USPAT: US-PGPUB: EPO, JPO: DERWENT: IBM_TDB	2004/11/06 12:18
3	<pre> ((((6680972"5822360"6708145"5754437"6233551" 5818945"5937000"6154484"6246760"4454882" 4776014"5680388"4333156"4361875"6092041" 4439161"4441399"6179754"5699484"5748507" 4368384"5853946"6045722"4843228"5291773" 5633761"5659432"5689378"5404377"5473631" 6035177"6215787"6215787"6034378"6242754" 5760411"4615620"RE33424"4472034"4485410" 4575246"4930116"5000529"5013916"5025168" 5321495"5428633"5489981"5896032"5982486".pn and @ad @pd @prad<=20011114) ((5915235" 5127054".pn)) and (cods4 encods4) and (while\$) same ton\$))))) </pre>	USPAT: US-PGPUB: EPO, JPO: DERWENT: IBM_TDB	2004/11/06 11:34
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1	704/ c/s. and (((code\$4 encod\$4 and decod\$5) and (tone tonal) with estimat\$4 and @ad @pd @prad<=20011114)) and ((code\$4 encod\$4 and decod\$5) and ((whiens\$4) near11 estimat\$4 or (estimat\$4 near11 (whiens\$4)))	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 15:48
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495	(High ad/ Frequency ad/ Reconstruction) or HFR	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 13:32
48	(High ad/ Frequency ad/ Reconstruction) or HFR and decod\$4	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 13:41
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7	704/ c/s. and (((High ad/ Frequency ad/ Reconstruction) or HFR and decod\$4) and @ad @pd @prad<=20011114)	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 13:33
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59	((High ad/ Frequency ad/ (Reconstruct\$4 regenerat\$4) or HFR) and decod\$4	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 14:15
3	((High ad/ Frequency ad/ (Reconstruct\$4 regenerat\$4) or HFR) and decod\$4 and whiens\$4 with decod\$4	USPAT. US-PGPUB. EPO. JPO. DERVENT. IBM. TDB	2004/11/06 14:16
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212	(((whiten\$4) adj11 estima\$4) or (estima\$4 adj11 (whiten\$4)))	USPAT. US-PGPUB. EPO, JPO. DERVENT. IBM_TDB	2004/11/06 15:48
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3	(whiten\$4 near11 estima\$4) same frequen\$4 same region	USPAT. US-PGPUB. EPO, JPO. DERVENT. IBM_TDB	2004/11/06 15:50
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5	((US-5915235.\$ or US-5127054.\$ or US-5621856.\$ or US-6680972.\$ or US-4361875.\$ or US-4333156.\$ or US-4776014.\$ or US-6760347.\$ or US-5347611.\$ or US-4937873.\$ or US-5619566.\$ or US-6772114.\$ or US-5995561.\$) did or (US-5915235.\$ or US-5127054.\$) did.)	USPAT. US-PGPUB. EPO, JPO. DERVENT. IBM_TDB	2004/11/08 07:06

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C:\APPS\EAST\Workspaces\09987475.wsp

1	((US-5915235-\$ or US-5127054-\$ or US-5621856-\$ or US-6680972-\$ or US-4361875-\$ or US-4333156-\$ or US-4776014-\$ or US-6760347-\$ or US-5347611-\$ or US-4937873-\$ or US-5619566-\$ or US-6772114-\$ or US-5995561-\$).did or (US-5915235-\$ or US-5127054-\$).did) or ((6680972-\$582360-\$708145-\$5754437-\$4548827-\$5818945-\$5937000-\$6154484-\$6246760-\$44548827-\$4776014-\$5680388-\$4331561-\$4361875-\$6092041-\$4439161-\$4441399-\$6179754-\$5699484-\$5748507-\$4368384-\$5853946-\$5045722-\$4843228-\$5291773-\$563781-\$5659432-\$5689378-\$5404377-\$5473631-\$6035177-\$6215787-\$6215787-\$6034376-\$6242754-\$5760411-\$4615620-\$6334424-\$4472034-\$4485410-\$4575246-\$4930116-\$5000529-\$5013916-\$5025168-\$5321495-\$5428633-\$5489981-\$5896032-\$5982486).pn and (@ad @pd @prad)<=20011114) and ((tone lona\$4) with noise with ratio) and (subband sub adj band) and ((linea\$4 lpc)	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 08:42
0	((((US-5915235-\$ or US-5127054-\$ or US-5621856-\$ or US-4776014-\$ or US-6760347-\$ or US-5347611-\$ or US-6680972-\$ or US-4361875-\$ or US-4333156-\$ or US-4937873-\$ or US-5619566-\$ or US-6772114-\$ or US-5995561-\$).did or (US-5915235-\$ or US-5127054-\$).did) or ((6680972-\$582360-\$708145-\$5754437-\$4548827-\$5818945-\$5937000-\$6154484-\$6246760-\$44548827-\$4776014-\$5680388-\$4331561-\$4361875-\$6092041-\$4439161-\$4441399-\$6179754-\$5699484-\$5748507-\$4368384-\$5853946-\$5045722-\$4843228-\$5291773-\$563781-\$5659432-\$5689378-\$5404377-\$5473631-\$6035177-\$6215787-\$6215787-\$6034376-\$6242754-\$5760411-\$4615620-\$6334424-\$4472034-\$4485410-\$4575246-\$4930116-\$5000529-\$5013916-\$5025168-\$5321495-\$5428633-\$5489981-\$5896032-\$5982486).pn and (@ad @pd @prad)<=20011114) and ((tone lona\$4) with noise with ratio) and (subband sub adj band) and ((linea\$4 lpc)	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 08:39
54	((@ad @pd @prad)<=20011114 and ((tone lona\$4) with noise with ratio) and (subband sub adj band)	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 09:07
12	((@ad @pd @prad)<=20011114 and ((tone lona\$4) with noise with ratio) and (subband sub adj band) and ((linea\$4 with Predict\$4 or LPC)	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 08:43
6	((@ad @pd @prad)<=20011114 and ((tone lona\$4) with noise with ratio) and (subband sub adj band) same (linea\$4 with Predict\$4 or LPC)	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 08:44
5	((@ad @pd @prad)<=20011114 and ((tone lona\$4) with noise with ratio) and (subband sub adj band) and ((HFR HIGH with frequency) same (reconstruct\$4 regenera\$4))	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 09:08
5	((@ad @pd @prad)<=20011114 and ((tone lona\$4) with noise with ratio) and (subband sub adj band) and ((HFR HIGH with frequency) same (reconstruct\$4 regenera\$4))	USPAT: US-PGPUB. EPO: JPO. DERVENT: IBM_TDB	2004/11/08 12:51